

**DART**

PREPARED B. Williams		DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DEO 9031	REV 4 SHEET 1 OF 2
DATE June 29, 1995		TITLE BELL 206 BELLY POD LATCH	

**ENGINEERING ORDER  
REGARDING DRAWING D206-606  
REPLACEMENT OF EXISTING LATCHING MECHANISM**

**GENERAL NOTES:**

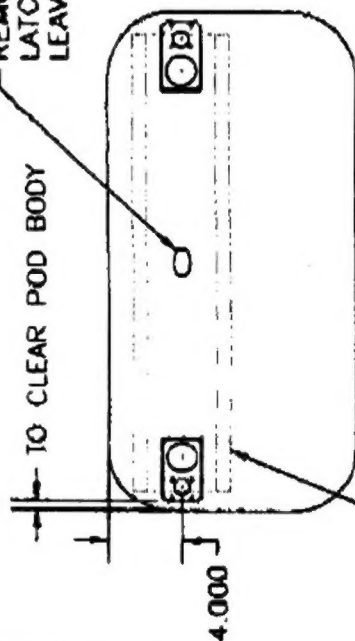
1. COMPATIBILITY OF THIS INSTALLATION IS THE RESPONSIBILITY OF THE INSTALLER. ENSURE THAT THIS INSTALLATION DOES NOT CONFLICT WITH PREVIOUS MODIFICATIONS.
2. WORKMANSHIP SHOULD BE TO THE NORMAL STANDARD OF THE AIRCRAFT MAINTENANCE MANUAL.
3. REMOVE EXISTING LATCH MECHANISM COVER AND INTERNAL WORKINGS LEAVING THE HANDLE.
4. POSITION DOUBLER BRACKET D2145 IN LOCATION SHOWN AND ENSURE THAT THERE IS NO INTERFERENCE BETWEEN THE DOOR LATCHING MECHANISM AND POD BODY.
5. BOND DOUBLER INTO PLACE USING METALSET A4 AND TRANSFER ALL HOLES TO POD DOOR.
6. INSTALL LATCH AND STRIKER PLATE USING PACKERS TO FILL SPACE BETWEEN LATCH MECHANISM AND STRIKER PLATE.
7. REINSTALL EXISTING LATCH COVER CHANNEL

<b>TRANSPORT CANADA AIRWORTHINESS DIVISION PACIFIC REGION</b>	
<b>APPROVED</b> <i>[Signature]</i>	
BY:	E. G. EDWARDS P. ENG.
DAR #:	1914 DATE: 7/2/95
APPROVAL NO.:	

**DART**

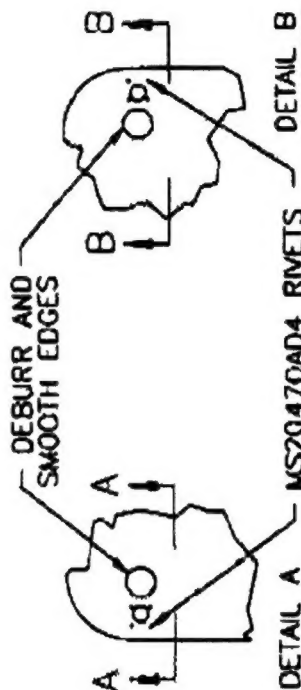
PREPARED B WILLIAMS		DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DEO 9031	REV. A SHEET 2 OF 2
DATE JUNE 29, 1995		TITLE BELL 206 BELLY POD LATCH	
		SCALE	

REMOVE EXISTING INTERNAL  
LATCHING MECHANISM  
LEAVE HANDLE



VIEW SHOWING INSIDE OF DOOR

EXISTING COVER CHANNEL  
REPLACE AFTER INSTALLATION

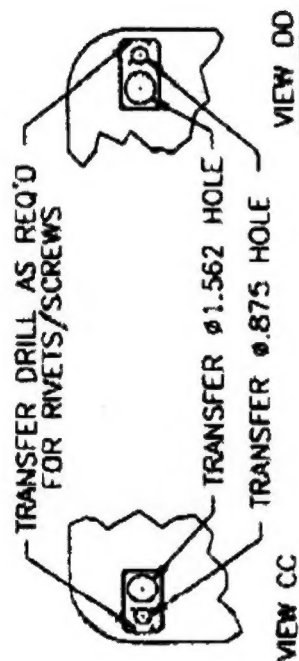


DEBURR AND  
SMOOTH EDGES

DETAIL B

DETAIL A

MS2047QAD4 RIVETS  
(4 PER LATCH) OR—  
AN526--632R7 SCREW(4)  
MS21042L06 NUT(4)  
AN960JD6 WASHER (4)  
TRANSFER DRILL AS REQ'D



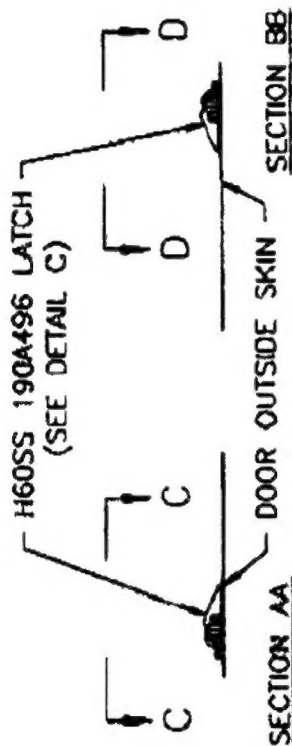
VIEW DD

VIEW CC

TRANSFER DRILL AS REQ'D  
FOR RIVETS/SCREWS

TRANSFER  $\phi 1.562$  HOLE

TRANSFER  $\phi .875$  HOLE



SECTION AA

SECTION BB

H60SS 190A496 LATCH  
(SEE DETAIL C)

DOOR OUTSIDE SKIN

D2147 STRIKER PLATE (TYP)  
USE PACKERS TO ADJUST CLEARANCE

D2145 DOUBLER  
BOND TO INSIDE OF  
DOOR WITH METALSET A4

DETAIL C